

Subsequent Report of Abandonment

FILE NOTATIONS

Entered in NID File ☒

Entered On S R Sheet ☐

Location Map Filled ☒

Card Indexed ☒

I W R for State or Free Land ☐

Checked by Chief *PHB*

Copy NID to Field Office *entire*

Approval Letter ☐

Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed *1-23-66*

OW ☐ WW ☐ TA ☐

GW ☐ OS ☐ PA ☒

Location Inspected ☐

Bond released ☐

State of Free Land ☐

LOSS FILED

Driller's Log *8-26-66*

Electric Logs (No. *3*)

EE ☐ II ☐

EEI ☒

GR ☒

GRN ☐

Micro ☐

Lat ☒

NMIL ☐

Sonic ☒

GRV ☒

Others ☐

Pubco Stock #475 9/28/65

9/28/65 - Charles Ramsey - Pubco

✓
Min. test in Lisbon Area.

Spad not Monday

Top 5-55 400 ft
10 3/4 @ 1250
Cement to surface
May have to set
Intermediate

✓
USGS - OK

✓
NE NW sec 24 T30 S R75E

within Big Indian (Unit) → Normana
Unit only

~~Loss of drilling unit~~

~~Part~~ 11,400 T.D.

* Will test Normana → But Pump Well will be operated

But if Min. Well, will cement off
Normana

Unorthodox → move
100 ft south
due to topography

OK
PMB

Write Letter of Approval

✓ Within Potash Withdrawal area.

→ ~~conditioned upon~~ checked
and section is not in potash
area.

AMOCO PETROLEUM CORPORATION

October 1, 1965

C
O
P
Y

Mr. Jerry W. Long
United States Geological Survey
P. O. Box 1809
Durango, Colorado

Re: Big Indian Unit Well #6
San Juan County, Utah

Dear Jerry:

We are enclosing, in triplicate, our Notice of Intent to Drill for the subject well. It has been signed, but as previously discussed with you, the exact footage for the well location and the elevation has been left blank.

As I told you, the party who staked our location and completed other surface work for us failed to certify his plat which should have been attached to the enclosed forms. In addition, after having received his plat, we found that he had not run an elevation. On top of this, because of topographic reasons, the location was moved approximately 71 feet to 80 feet south-southeasterly. When we attempted to have Mr. Hagen perform the additional necessary work, including preparation of corrected plats properly certified, we learned that Mr. Hagen was in the hospital for a major operation and consequently could not perform the required service.

A copy of the plat which he prepared is enclosed for your information. We have since contacted Mr. Robert H. Ernst of your city, and although he was unable to get over into Utah today, he agreed to make the trip in the morning (Saturday, October 2). Mr. Ernst will verify the work already performed, and run the necessary elevation and determine the exact footage of the well location and will complete and certify plats as required by your office. We have requested Mr. Ernst to furnish your office with these plats Monday morning, October 4. Mr. Ernst agreed that he would complete the Notice of Intent to Drill with respect to the omitted footage and elevation figures.

By copy of this letter to Mr. Ernst, we are requesting that he provide us with six additional plats, copies of which will immediately be transmitted to the State of Utah regulatory body for

BP CO PETROLEUM CORPORATION

Mr. Jerry W. Long

-2-

October 1, 1965

C
O
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their approval. As with your office, the State of Utah has given us verbal approval for commencement of the well. We sincerely appreciate your cooperation and forbearance in this matter, and we apologize for any inconveniences that we may have created.

Yours very truly,
Original Signed By
Orin C. Crane

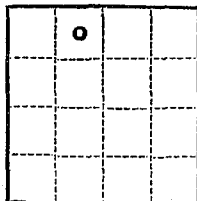
Orin C. Crane
Records Supervisor

OCC:sb

Enclosures

cc: Mr. Cleon B. Feight/
Executive Director and Secretary
Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Mr. Robert H. Ernst
P. O. Box 177
Durango, Colorado



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Salt Lake CityLease No. U-031077Unit Big Indian

Sec. 24

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 1, 1965

Well No. Big Indian #6 is located 665 ft. from N
S line and 2105 ft. from E
W line of sec. 24NE 1/4 Sec. 24

(1/4 Sec. and Sec. No.)

30 South, 25 East

(Twp.)

(Range)

S.L.M.

(Meridian)

Big Indian

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 6512 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill with rotary tools to a maximum depth of 11,400 ft. to test the Mississippian Formation. A 13 3/4" hole will be drilled from surface to \pm 1250 ft. and cased with 10 3/4" csg. cemented to the surface. An 8 3/4" or 7 7/8" hole will be drilled under 10 3/4" csg. to TD and cased with 4 1/2" csg. if productive. All pay zones and the salt section will be cemented off. Shows will be tested and/or cored as necessary. Logs will be run from surface to TD. Est. spud date October 4, 1965. Nation wide bond on file at Bureau of Land Management, Santa Fe, New Mexico.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Pubco Petroleum CorporationAddress P. O. Box 1419Albuquerque, New Mexico 87103By
Frank D. Gorham, Jr.
Title Executive Vice President

COMPANY PUBCO PETROLEUM CORPORATION

Well Name & No. BIG INDIAN UNIT AREA

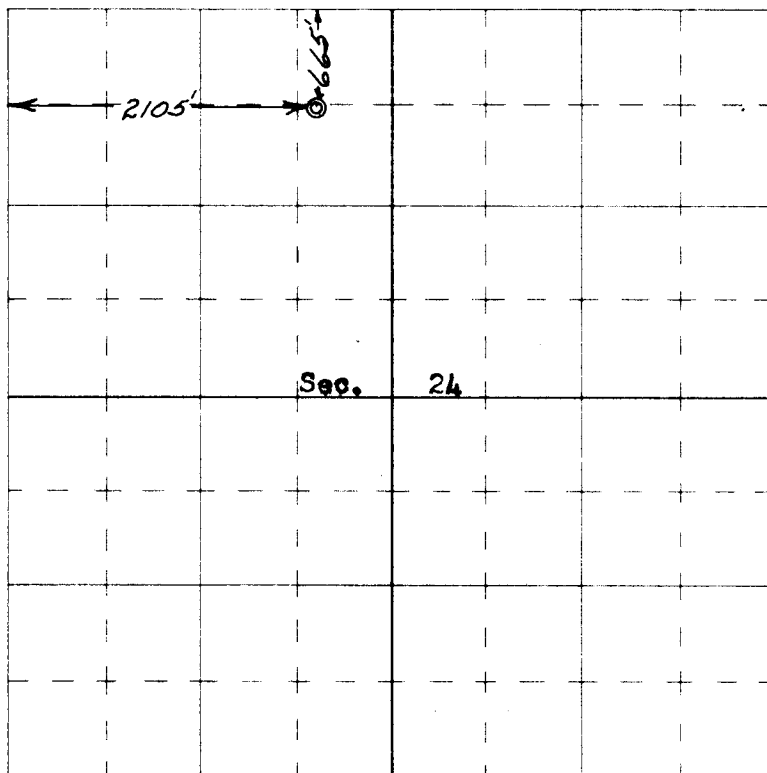
Lease No. _____

Location 665' FROM THE NORTH LINE & 2105' FROM THE WEST LINE

Being in NE NW

Sec. 24, T30 S R25 E, S.I.M., San Juan County, Utah

Ground Elevation 6512'



Scale -- 4 inches equals 1 mile

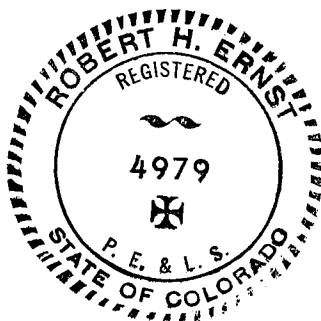
Surveyed 2 October

, 19 65

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Ernst Engineering Co.
P. O. Box 177
Durango, Colorado 81302



Registered Professional
Engineer and Land Surveyor.

Robert H. Ernst
Colo. Reg. No. 4979
New Mexico PE & LS 2463

SUPERVISOR, OIL AND GAS OPERATIONS:

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of oil and gas lease

DISTRICT LAND OFFICE: Utah
SERIAL No.: 031077

and hereby designates

NAME: Pubco Petroleum Corporation
ADDRESS: P. O. Box 1419, Albuquerque, New Mexico

as his operator and agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 30 South, Range 25 East, S.L.M.
Section 24: NW $\frac{1}{4}$

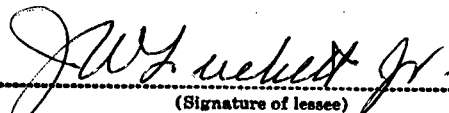
But only insofar as relates to rights, depths and formation members lying below the top of the Paradox Salt.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the oil and gas supervisor of any change in the designated operator.

UNION OIL COMPANY OF CALIFORNIA


(Signature of lessee)

Its Attorney-in-Fact

September 22, 1965

(Date)

1700 Broadway, Denver, Colorado

(Address)

Submit in quadruplicate

DESIGNATION OF AGENT

Supervisor, Oil and Gas Operations:

The undersigned is, on the records of the Geological Survey,
Unit Operator under the Big Indian unit agreement,
San Juan County, Utah (state),
No. 14-08-0001-8194 approved July 6, 1962 and hereby
designates:

NAME: **PUBCO PETROLEUM CORPORATION**

ADDRESS: **P. O. Box 1419, Albuquerque, New Mexico**

as its agent, with full authority to act in its behalf in complying with
the terms of the Unit Agreement and regulations applicable thereto and on
whom the supervisor or his representative may serve written or oral in-
structions in securing compliance with the Oil and Gas Operating Regula-
tions with respect to drilling, testing and completing unit well No.

6, in the NE 1/4 NW 1/4 sec. 24, T. 30S, R. 25E,
S.L.M., SanJUAN County, Utah.

It is understood that this designation of agent does not relieve
the Unit Operator of responsibility for compliance with the terms of the
unit agreement and the Oil and Gas Operating Regulations. It is also
understood that this designation of agent does not constitute an assign-
ment of any interest under the unit agreement or any lease committed
thereto.

In case of default on the part of the designated agent, the Unit
Operator will make full and prompt compliance with all regulations, lease
terms, or orders of the Secretary of the Interior or his representative.

The Unit Operator agrees promptly to notify the oil and gas
supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no
manner a permanent arrangement.

This designation is given only to enable the agent herein de-
signated to drill the above-specified unit well. Unless sooner termi-
nated, this designation shall terminate when there is filed in the appropriate
district office of the U. S. Geological Survey a completed file of all
required Federal reports pertaining to subject well. It is also under-
stood that this designation of agent is limited to field operations and
does not cover administrative action requiring specific authorization of the
Unit Operator.

Union Oil Company of California

Unit Operator

September 27, 1965

Date

By: J. W. Luckett, Jr.
J. W. Luckett, Jr.

ITS ATTORNEY IN-FACT

PUBCO PETROLEUM CORPORATION

BOX 1419

ALBUQUERQUE, NEW MEXICO 87108

TELEPHONE
(505) 247-8836
(505) 247-8837

October 4, 1965

Mr. Cleon B. Feight
Executive Director and Secretary
Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah

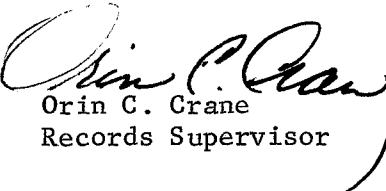
Re: Big Indian Unit Well #6
San Juan County, Utah

Dear Mr. Feight:

As indicated by our letter of October 1, we now enclose herewith two copies of our Notice of Intent to Drill as has been filed with the United States Geological Survey.

We understand that these enclosures constitute all filings necessary with respect to your office; but if we are mistaken, please advise as soon as possible and we shall comply.

Yours very truly,


Orin C. Crane
Records Supervisor

OCC:sb

Enclosures

SPEED LETTER

TO Pubco Petroleum Corporation
P. O. Box 1419
Albuquerque, New Mexico

FROM Oil & Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah

SUBJECT Well No. Big Indian Unit #6, Sec. 24, T. 30 S., R. 25 E., San Juan County, Utah

—FOLD

MESSAGE

DATE 10-13-65 *tr*

It has come to the attention of this office that you may want the above mentioned well held confidential.

Please advise. If we do not hear from you by October 22, 1965, we will assume that you do not want it held confidential.

SIGNED

Shirley H. Cook

REPLY

DATE

19

—FOLD

SIGNED

Grayline

"SNAP-A-WAY" FORM 44-902P 3-PARTS
PRODUCT OF WILSON JONES COMPANY

SNAP-A-WAY AND RETAIN YELLOW COPY. SEND WHITE AND PINK COPIES WITH CARBON INTACT

INDUSTRIAL COMMISSION OF UTAH

RIG SAFETY INSPECTION

Name of Company PURCO PETROLEUM CORPORATION Date October 26, 1968
Name of Drilling Contractor MORGAN BROTHERS DRILLING COMPANY
Well Name and Number SIG INDIAN UNIT #6 Rig No. 3 Field Mississippia
Section 34 Township 30 Range 23 E Wildcat
County SAN JUAN Driller CURTIS WILLIAMS
Number Present 4 Toolpusher L. C. POLLMAN
Date of last lost-time accident NO LOST TIME ACCIDENT
Items causing lost-time accidents that have been corrected, or which need to be corrected.
NONE

Accidents or near accidents that have recently occurred on rig. BAD FIRE ON LOCATION
IN ANOTHER STATE

Any new employees in crew NONE Have instructions been given the new crew members YES
(All had experience)

	(Good) Yes	(Poor) No
Escape Line and Slide-----	_____	_____
Ladders, Side Rails, Steps-----	_____	_____
Walk-Around Floor and Railing-----	_____	_____
Engines Guarded-----	_____	_____
Rotary Drive Guard-----	_____	_____
All High Pressure Fittings in High Pressure Lines-----	_____	_____
Fire Hazards Controlled-----	_____	_____
General Housekeeping-----	_____	_____
Hard Hats -----	_____	_____
First Aid Kit-----	_____	_____
Blowout Preventer-----	_____	_____
Cellar Clean, No Debris-----	_____	_____
Cathead-----	_____	_____

Unsafe practices that might cause a mishap, and recommendations made for a safe method
of doing the job NONE VISIBLE

Drillers, Toolpushers or Drilling Superintendents reactions COOPERATIVE

Remarks * Set 1200' of 16 3/4" surface pipe and rigging up at the time of inspection
Cement was circulated to surface.

Deputy Inspector Paul W. Burchell, Chief Petroleum Engineer - Utah Oil and Gas Conservation Commission

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-031077

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

Big Indian Unit

8. FARM OR LEASE NAME

Big Indian

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLM. AND
SURVEY OR AREA

Sec. 24-T308-R25E, SLM

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Pubco Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1419, Albuquerque, New Mexico 87103

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

665' from the North and 2105' from the West
Sec. 24-T308-R25E, SLM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6512' Gr.

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10/12/65 Drilled 20" hole to 40'. Set 1 jt. 16" conductor at 40'. Cemented with ready mix to surface.

10/19/65 Drilled 13 3/4" hole to 1218'. Set 40 jts. 10 3/4", 32.75# H-40 and 40.5# J-55 csg. @ 1213'. Cemented w/150 sx. 2/1 Pox-Reg, 1/2 cu ft. stratacrete, 2% calcium chloride and 100 sx. regular, 2% gel, 2% calcium chloride. Circulated approx. 50 sx. Press test csg. to 1000 psi for 30 min - O.K. WOC 24 hrs. Plug down @ 7:30 PM, 10/19/65.

18. I hereby certify that the foregoing is true and correct

SIGNED CHARLES E. RAMSEY, JR.

TITLE Area Production Manager

DATE October 25, 1965

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

Salt Lake City

LAND OFFICE Salt Lake City
LEASE NUMBER U-031077
UNIT Big Indian

State Utah County San Juan Field Wildcat

Post Office Box 1419
Albuquerque, New Mexico 8 7103

Company Pubco Petroleum Corporation

Signed _____

Phone 247-8835 Agent's title Area Production Manager

NOTE.—There were _____ No _____ runs or sales of oil; _____ No _____ M cu. ft. of gas sold;
_____ No _____ runs or sales of gasoline during the month. (Write "no" where applicable.)

Form 9-329
(January 1950)

AXX
November 3, 1965

MEMO FOR FILING

Re: Pubco Petroleum Corporation
Well No. Big Indian #6
Sec. 24, T. 30 S., R. 25 E.,
San Juan County, Utah

Upon checking the above location on October 20, 1965, the operator had just completed setting 1200' of 10 3/4" surface pipe. The cement was circulated to surface and they were presently waiting on it.

It should be noted that the routine safety inspection was discontinued for a later date because the contractor was still in the process of rigging up.

This well is only a unit well if production is encountered in the Hermosa Formation. However, the Company plans are to test the Mississippian Formation at 11,600'.

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:cnp

cc: Jerry Long, District Engineer
U. S. Geological Survey
Box 1809
Durango, Colorado

Form approved.
Budget Bureau No. 42-R356.5.
Salt Lake City
LAND OFFICE _____
U-031077
LEASE NUMBER _____
Big Indian
UNIT _____

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of ~~October~~ November, 1965

Agent's address Post Office Box 1419 Company Pubco Petroleum Corporation
Albuquerque, New Mexico 87103 Original Signed By:
Signed CHARLES E. RAMSEY, JR.
Agent's title Area Production Manager

Phone 247-8835

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE NW 24	30S	25E	6							Drlg. @ 4600 ft. 76 Set 7 5/8 csg. @ 4095. Drlg. 6 3/4" hole.

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Wildcat		5. LEASE DESIGNATION AND SERIAL NO. U-031077
2. NAME OF OPERATOR Pubco Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Big Indian
3. ADDRESS OF OPERATOR P.O. Box 1419, Albuquerque, New Mex.		7. UNIT AGREEMENT NAME Big Indian
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 665' FNL, 2105' FWL Sec. 24-T30S-R25E		8. FARM OR LEASE NAME Big Indian
14. PERMIT NO.		9. WELL NO. 6
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6512 GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24-T30S-R25E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input checked="" type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Encountered fresh water flow @ \pm 2000 ft. and salt water flow @ \pm 3100 ft. Required 12.5# mud to control. Set 132 jts, 7 5/8, 26.4#, J-55 csg. @ 4076 ft. Cemented w/ 665 sacks. Plug down @ 11:00 p.m., 11-24-65. Press. tested csg. to 1800 psi for 30 min. - A.K. Calc. cement top 800 ft. Now plan to drill 6 3/4 in. hole to T.D.

18. I hereby certify that the foregoing is true and correct

SIGNED Charles E. Ramsey TITLE Area Production Manager DATE December 1, 1965
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

INDUSTRIAL COMMISSION OF UTAH

RIG SAFETY INSPECTION

Name of Company Pubco Petroleum Co. Date December 29, 1965
Name of Drilling Contractor Robert Brown
Well Name and Number Unit # 6 Rig No. 3 Field Big Indian
Section 14 Township 7N 4E Range 25 E.
County San Juan Driller Paul Newton
Number Present 11 Toolpusher Not on location
Date of last lost-time accident Over a year

Items causing lost-time accidents that have been corrected, or which need to be corrected.

None

Accidents or near accidents that have recently occurred on rig.

None

Any new employees in crew one Have instructions been given the new crew members yes

	(Good) Yes	(Poor) No
Escape Line and Slide-----	<u>X</u>	
Ladders, Side Rails, Steps-----	<u>X</u>	
Walk-Around Floor and Railing-----	<u>X</u>	
Engines Guarded-----	<u>X</u>	
Rotary Drive Guard-----	<u>X</u>	
All High Pressure Fittings in High Pressure Lines-----	<u>X</u>	<u>OK under 1,400 psi working pressure</u>
Fire Hazards Controlled-----	<u>X</u>	
General Housekeeping-----	<u>X</u>	
Hard Hats-----	<u>X</u>	
First Aid Kit-----	<u>X</u>	
Blowout Preventer-----	<u>X</u>	<u>*</u>
Cellar Clean, No Debris-----	<u>X</u>	
Cathead-----	<u>X</u>	

Unsafe practices that might cause a mishap, and recommendations made for a safe method
of doing the job None visible

Drillers, Toolpushers or Drilling Superintendents reactions Very cooperative

Remarks * Pipe rams on blowout preventor were tested and found in good working condition.

Deputy Inspector PAUL W. BURCHELL, UTAH OIL & GAS CONSERVATION COMMISSION

January 18, 1966

Pubco Petroleum Corp.
Box 1419
Albuquerque, New Mexico 87103

Re: WellNo. Big Indian # 6
Sec. 24, T. 30 S., R. 25 E.,
San Juan County, Utah

Oct., Nov., Dec., 1965

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the above mentioned month (s), for the subject well. Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGCC-1b (U. S. Geological Survey Form 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

arh

Enclosures: Forms

PUBCO PETROLEUM CORPORATION

BOX 1418

ALBUQUERQUE, NEW MEXICO 87108

TELEPHONE
(505) 247-8836
(505) 247-8837

January 24, 1966

The State of Utah
Oil & Gas Conservation Commission
348 South Temple
Suite 301
Salt Lake City, Utah 84111

Attention of Annette R. Hansen

Gentlemen:

Re: Big Indian #6
Sec. 24, T30S, R25E
San Juan County, Utah

In response to your request of January 18, 1966, attached are copies of all reports of operations on Big Indian #6 filed with the USGS and a report of December operations. These reports cover all operations of this well from spudding through December 31, 1965. We regret that we accidentally failed to furnish you with this information on time.

Very truly yours,

PUBCO PETROLEUM CORPORATION

Charles E. Ramsey, Jr.
Charles E. Ramsey, Jr.
Area Production Manager

CERJr:t
Enclosures

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-031077

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Big Indian

8. FARM OR LEASE NAME

Big Indian

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24-T30S-R25E

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1. OIL WELL ☐ GAS WELL ☒ OTHER Wildcat

2. NAME OF OPERATOR
Pubco Petroleum Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1419, Albuquerque, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

665' FNL, 2105' FWL Sec. 24-T30S-R25E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6512 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) December 1965 Operations

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled 6 3/4" hole from 4076 to 7385 ft.

DST #1 4551-4648 ft., Hermosa Sand. Open 1 hr., ISI 1 hr., FSI 1 hr.

Rec. 2226 ft. of salt water. IHP 2167, IFP 161, FFP 1112, ISIP 1583,

FSIP 1563, FHP 2150.

18. I hereby certify that the foregoing is true and correct

SIGNED

Charles E. Ramsey, Jr.

(This space for Federal or State office use)

TITLE Area Production Manager

DATE Jan. 24, 1966

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-031077

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Big Indian

8. FARM OR LEASE NAME

Big Indian

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

24-T30S-R25E

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1. OIL WELL ☐ GAS WELL ☒ OTHER Wildcat

2. NAME OF OPERATOR
Pubco Petroleum Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1419, Albuquerque, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

665' FNL, 2105' FWL, Sec. 24-T30S-R25E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6512 GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

January, 1966 Operations

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled 6-3/4" hole to T.D. 10,244 ft. on January 21, 1966

DST #2 10,023-10,244, packer failed

DST #3 10,066-10,244, packer failed

DST #4 10,083-10,244 Miss Lime. Open 1 hr., 45 min.,

ISI 1 hr., FSI 1 hr., Rec. 3750 ft. sulphur water.

IHP 5,937, IFP 218, FFP 1961, ISIP 3391, FSIP 3391, FHP 5937

Plugged and abandoned 1-23-66. 9830-10,244, 86 sacks. 6250-6350, 30 sacks.

4000-4100, 30 sacks. Steel plate welded on top of 7-5/8 csg.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Area Production Manager

DATE 2-1-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**STATE OF UTAH
DEPARTMENTAL MEMORANDUM**

From
DEPARTMENT

DATE:

DIVISION

FILE:

To
DEPARTMENT

SUBJECT:

DIVISION

July 14, 1966

Babco Petroleum Corporation
P. O. Box 1419
Albuquerque, New Mexico

Re: Well No. Big Indian #6,
Sec. 24, T. 30 S., R. 25 E.,
San Juan County, Utah

Gentlemen:

We are in receipt of your Subsequent Report of Abandonment for the above mentioned well, however, the "Well Completion or Recompletion Report and Log" and electric and/or radioactivity logs are due and have not been filed with this Commission as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible. If electric and/or radioactivity logs were not run, please make a statement to that effect in order to keep our records accurate and complete. Would you also fill out the enclosed Forms OGCC-8-X.

Thank you for your cooperation in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

arh

Enclosures: Forms

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Pubco Petroleum Corporation

3. ADDRESS OF OPERATOR
P. O. Box 869, Albuquerque, N. M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 665' fNL & 2105' fWL, Sec. 24-T30S-R25E

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.

U-031077

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Big Indian

8. FARM OR LEASE NAME

Big Indian

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 24-T30S-R25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

15. DATE SPUDDED 10-11-65 16. DATE T.D. REACHED 1-21-66 17. DATE COMPL. (Ready to prod.) P&A 1-23-66 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6512 Gr. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10,244 21. PLUG, BACK T.D., MD & TVD -- 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY -- ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry 25. WAS DIRECTIONAL SURVEY MADE Deviation Shots Only

26. TYPE ELECTRIC AND OTHER LOGS RUN I-ES, BS-GRC, LL3 27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4	32 & 40	1217	13-3/4"	150 sacks	None
7-5/8	26.4	4076	9-7/8"	665 sacks	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
None				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				None	

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Dry							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Charles E. Ramsey, Jr. TITLE Area Production Manager DATE July 28, 1966

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS Elev. 6512		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
See I-ES				Jurassic & Tri- assic (undiffer- entiated)	Surface	
DST #1 Hermosa Sand	4551	4648	Open 1 hr., ISI 1 hr., FSI 1 hr. Rec. 2226 ft. of salt water. IHP 2167, IFP 161, FFP 1112, ISIP 1583, FSIP 1563, FHP 2150;	Wingate	1424	5088
DST #2	10,023	10,244	Packer failed.	Chinle & Cutler	1650	4862
DST #3	10,066	10,244	Packer failed.	Penn.	3635	2877
DST #4 Miss. Lime	10,083	10,244	Open 1 hr., 45 min., ISI 1 hr., FSI 1 hr., Rec. 3750 ft. sulphur water. IHP 5,937, IFP 218, FFP 1961, ISIP 3391, FSIP 3391, FHP 5937. Plugged and abandoned 1-23-66. 9830-10,244, 86 sacks. 6250-6350, 30 sacks. 4000-4100, 30 sacks. Steel plate welded on top of 7-5/8 csg.	Salt	6322	190
				Lower Penn.	9880	-3368
				Molas	9983	-3471
				Miss.	10,004	-3492

AUG 26 1966

FORM OGCC-8-X

FILE IN QUADRUPLICATE

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Big Indian #6
Operator Pubco Petroleum Corporation P. O. Box 869
Address Albuquerque, N.M. Phone 247-8835
Contractor Moran Bros., Inc. Address Wichita Falls, Tex. Phone 322-5406
Location NE 1/4 NW 1/4 Sec. 24 T. 30 N R. 25 E San Juan County, Utah.
S W

Water Sands:

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	144		unknown	fresh
2.	1450	1650	unknown	fresh
3.	1980	2020	unknown	fresh
4.	3000	--	2" to 3" stream	salty
5.				

(Continued on reverse side if necessary)

Formation Tops:

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

Operator _____ Address _____ Phone _____
Contractor _____ Address _____ Phone _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-031077

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Big Indian

8. FARM OR LEASE NAME

Big Indian Unit

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 24-T308-R25E

1.

OIL WELL ☐ GAS WELL ☐ OTHER ☒

Dry Hole

2. NAME OF OPERATOR

Pabco Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 869, Albuquerque, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface665' ENL & 2103' ENL, Sec. 24-T308-R25E
S.L. Meridian, San Juan County, Utah.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6512 GR

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilling shut down and rotary tools moved off 1-23-66. Final P & A delayed pending use of well for fresh water by S.L.M.

Rigged up pulling unit, ran tubing, and plugged as follows:

1. Set 100 sks. cement plug 2430-2530 ft.
2. Shot off 7-5/8" csg. @ 263 ft. and pulled.
3. Set 100 sks. cement plug 220-300 ft.
4. Removed csg. head and welded plate on 10-3/4" csg.

Moved off pulling unit and cleaned and levelled location. Location ready for inspection 10-1-66. PYA Date

18. I hereby certify that the foregoing is true and correct

SIGNED

Charles E. Ramsey, Jr.

TITLE

Area Production Manager

DATE

October 13, 1966

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: